

WHAT IS CLAIMED IS:

1. A mixer for a liquid chromatograph, the mixer comprising:

a connected body including a plurality of plate materials connected together so as to form therein flow passages serving as a mixing portion, the connected body including at least two liquid supply holes for supplying liquids to the flow passages and a take-out hole for taking out the liquids mixed together from the flow passages,

wherein two or more plate materials each including a flow passage are superimposed on top of each other and two or more of the flow passages are connected in parallel to each other.

2. A mixer for a liquid chromatograph according to claim 1, wherein the connected body comprises a plurality of sets, each having first, second and three plate materials, the first plate material having penetration holes for supply of the liquids and a penetration hole for taking out the mixed liquids, the second plate material having penetration holes for supply of the liquids, a penetration hole for taking out the mixed liquids, and a flow passage for mixing the liquids together, the third plate material having penetration holes for supply of the liquids, a penetration hole for taking out the mixed liquids, and a flow passage for mixing and collecting the liquids together, and wherein the plurality of sets are connected together in such

a manner that the penetration holes for supply of the liquids and the penetration holes for taking out the mixed liquids of the respective sets are set at the same positions.